## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6566287").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/17 07:34
S2	1	10/588018.app.	US-PGPUB; USPAT	AND	ON	2007/08/17 07:35
S3	1	10/522519.app.	US-PGPUB; USPAT	AND	ON	2007/08/17 08:47
S12	1	"07062301".pn.	DERWENT	AND	ON	2007/08/17 08:50
S13	1	"52012902".pn.	DERWENT	AND	ON	2007/08/17 08:37
S14	1	"61275483":pn.	DERWENT	AND	ON	2007/08/17 08:37
S16	1	"05078986".pn.	DERWENT	AND	ON	2007/08/17 08:38
S25	1	"05171014".pn.	JPO	AND	ON	2007/08/17 08:42
S26	1	"01018178".pn.	JPO	AND	ON	2007/08/17 08:43
S28	1	"2001348457".pn.	JPO	AND	ON	2007/08/17 08:44
S29	1	"07062301".pn.	JPO	AND	ON	2007/08/17 08:46
S30	1	"54116417".pn.	JPO	AND	ON	2007/08/17 08:46
S31	1	"63042021".pn.	JPO	AND	ON	2007/08/17 08:46
S32	1	"04308271".pn.	JPO	AND	ON	2007/08/17 08:47
S33	1	"10131058".pn.	JPO	AND	ON	2007/08/17 08:47
S34	1	"6276121".pn.	US-PGPUB; USPAT	AND	ON	2007/08/17 08:47
S35	1	"6566287".pn.	US-PGPUB; USPAT	AND	ON	2007/08/17 08:48
S36	1	"11323740".pn.	JPO	AND	ON	2007/08/17 12:32
S37	1	"2000336581".pn.	JPO	AND	ON	2007/08/17 08:48
S38	1	"6706843".pn.	US-PGPUB; USPAT	AND	ON	2007/08/17 08:48
S40	1	"20010027246".did.	US-PGPUB; USPAT	AND	ON .	2007/08/17 08:48
S41	1	"2003221791".pn.	JPO	AND	ON	2007/08/17 12:32
S42	1	"2003286667".pn.	JPO	AND	ON	2007/08/17 08:49
S43	16	S12 S13 S14 S16 S25 S26 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38 S40 S41 S42	US-PGPUB; USPAT; JPO	OR	ON	2007/08/17 09:44
S44	. 1	10/564789.app.	US-PGPUB; USPAT	AND	ON	2007/08/17 09:40
S48	25159	(ultra-fine or ultrafine or splittable or bicomponent or bi?component)	US-PGPUB; USPAT	AND	ON	2007/08/17 13:26
S52	3	(("3,867,350") or ("4,525,169") or ("5,277,969")).PN.	US-PGPUB; USPAT	OR	OFF	2007/08/17 09:51

## **EAST Search History**

S56	151	((nonwoven or non?woven or ultra?fine or ultrafine or ultrafiber or ultrafiber or microfiber or micro?fiber) (leather or suede)).ab.	US-PGPUB; USPAT	AND	ON	2007/08/17 09:57
S57	13892	(tear adj1 strength)	US-PGPUB; USPAT	AND	ON	2007/08/17 09:56
S58	72	S48 S56	US-PGPUB; USPAT	AND	OŅ	2007/08/17 09:57
S59	13	S58 S57	US-PGPUB; USPAT	AND	ON	2007/08/17 10:07
S60	1.	10/564789.app.	US-PGPUB; USPAT	AND	ON	2007/08/17 10:08
S63	498	((splitting adj6 sheet) or (sheet adj1 splitting) (sheet adj2 splitting) (sheet adj3 splitting))	US-PGPUB; USPAT	AND	ON	2007/08/17 10:10
S64	3	S56 S63	US-PGPUB; USPAT	AND	ON	2007/08/17 10:43
S65	1	"6,517,938".pn.	US-PGPUB; USPAT	AND	ON	2007/08/17 10:44
S66	12	(US-20060234587-\$ or US-20050125907-\$ or US-20050118394-\$ or US-20070166509-\$ or US-20060035556-\$).did. or (US-6117489-\$ or US-4145468-\$ or US-3914501-\$ or US-6566287-\$ or US-5256429-\$ or US-4587142-\$). did. or (JP-05171014-\$).did.	US-PGPUB; USPAT; JPO	AND	ON	2007/08/17 11:26
S67	5	S66 toluene	US-PGPUB; USPAT	AND	ON	2007/08/17 11:26
S68	0	"48022162".pn.	JPO	AND	ON	2007/08/17 12:32
S69	0	"4822162".pn.	JPO	AND	ON	2007/08/17 12:32
S70	1	"2003221791".pn.	JPO	AND	ON	2007/08/17 12:32
S71	151	((nonwoven or non?woven or ultra?fine or ultrafine or ultra?fiber or ultra?fiber or microfiber or micro?fiber) (leather or suede)).ab.	US-PGPUB; USPAT	AND	ON	2007/08/17 13:11
S78	42474	(ultra?fine or ultrafine or super?fine or superfine or micro?fine or microfine or microfiber or microfiber or splittable or bicomponent or bi?component)	US-PGPUB; USPAT	AND	ON	2007/08/17 13:27
· S99	3330	(leather or leather?like or leathery or suede).ab.	US-PGPUB; USPAT	AND	ON	2007/08/17 13:35

## **EAST Search History**

	r		,	,	,	<b></b>
\$10 1	1	("3,867,350").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/17 13:38
S10 2	36289	((needle?punch\$3 or needlepunch\$3 or needle or (needle adj1 punch\$3)) and (hydro?engangl\$5 or hydroentangl\$5 or waterjet?punch\$3 or water?jet?punch\$3) or (entangl\$5))	US-PGPUB; USPAT	AND	ON	2007/08/17 13:42
S10 3	4626	S78 S102	US-PGPUB; USPAT	AND	ON	2007/08/17 13:41
S10 4	107	S99 S103	US-PGPUB; USPAT	AND	ON	2007/08/17 13:41
S10 9	35	S104 splitting	US-PGPUB; USPAT	AND	ON	2007/08/17 14:15
S11 0	3	S104 (splitting near two)	US-PGPUB; USPAT	AND	ON-	2007/08/17 14:15
S11 2	17	S104 (splitting same two)	US-PGPUB; USPAT	AND	ON	2007/08/17 14:16
S11 4	6	S104 (splitting same two same sheet)	US-PGPUB; USPAT	AND	ON	2007/08/17 14:16
S11 6	14	S104 (particle and split\$6)	US-PGPUB; USPAT	AND	ON	2007/08/17 14:46
S11 8	1298	kuraray-\$.as.	US-PGPUB; USPAT	AND	ON	2007/08/20 07:19
S11 9	118	S118 (leather or suede)	US-PGPUB; USPAT	AND	ON	2007/08/20 07:19
S12 0	52	S118 (leather or suede).ab.	US-PGPUB; USPAT	AND	ON	2007/08/20 07:20
S12 1	50	S118 (leather or suede and (ultra or ultra?fine or micro? or super?fine)). ab.	US-PGPUB; USPAT	AND	ON	2007/08/20 07:21